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Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below:

Date:

October 12, 1999

Docket No. GCL266-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application:

Fernando Valle et al.

Group Art Unit: 1652

Serial No.: 08/940,692

Examiner: R. Prouty

Filed: September 30, 1997

For: Application of Glucose Transport Mutants for)

Production of Aromatic Pathway Compounds)

AMENDMENT UNDER C.F.R. § 1.116

Box DAC

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In response to the final Office Action mailed March 31, 1997, Applicants respectfully request consideration and entry of the following comments and amendments.

IN THE CLAIMS:

Please delete Claim 32, without prejudice.

Please amend the claims as follows:

(once amended) A mutant host cell [useful for increasing PEP availability to enhance carbon flow into a metabolic pathway of said host cell wherein said] comprising a metabolic pathway which uses PEP as a precursor or intermediate of metabolism, said host cell characterized by:

- being phenotypically Pts-/glu+; (a)
- requiring galactose permease activity to transport glucose; and (b)